WHAT IS CLAIMED IS:

- 1. A speaker system, comprising:
 - a primary enclosure having at least one wall and a volume;
- a speaker driver mounted to a wall of the primary enclosure such that a front face of the speaker driver is external to the primary enclosure and a rear face of the speaker driver is internal to the primary enclosure;
- a port section external to the primary enclosure, the port section including a port opening; and
- a transition region coupling the primary enclosure to the port section such that air in the primary enclosure is coupled external to the primary enclosure via the port opening.
- 2. The speaker system of Claim 1, wherein the transition region comprises a transition section external to the primary enclosure, the transition section defining a continuous transition from the primary enclosure to the port opening.
 - 3. The speaker system of Claim 1, wherein the transition region comprises:
 - a first end having a first end opening coupled to air within the primary enclosure volume, the first end opening having dimensions substantially equal to an internal dimension of the primary enclosure; and
 - a second end coupled to the first end and also coupled to the port section, the second end having a second end opening, the second end opening having dimensions substantially equal to an internal dimension of the port opening.
- 4. The speaker system of Claim 1, wherein the primary enclosure comprises a cylindrical enclosure.
- 5. The speaker system of Claim 1, wherein the primary enclosure comprises a rectangular enclosure.
- 6. The speaker system of Claim 1, wherein an axis of the port opening is substantially parallel to an axis of the speaker driver.
- 7. The speaker system of Claim 1, wherein an axis of the port opening is substantially perpendicular to an axis of the speaker driver.

- 8. The speaker system of Claim 1, wherein the speaker driver comprises a full range speaker driver having a free air resonance less than 420 Hz and a diaphragm dimension less than 35 cm.
 - 9. A speaker system, comprising:
 - a substantially cylindrical primary enclosure having a primary enclosure volume and having an open end and a closed end;
 - a full range speaker driver mounted to a surface of the primary enclosure, a front face of the speaker driver positioned external to the primary enclosure and a rear face of the speaker driver positioned internal to the primary enclosure;
 - a substantially cylindrical port section having open ends, the axis of the port section coincident with an axis of the primary enclosure; and
 - a transition section having a first open end coupled to the open end of the primary enclosure and a second open end substantially opposite the first open end, the second open end coupled to one end of the port section.
- 10. The speaker system of Claim 9, wherein the speaker driver is mounted to the closed end of the primary enclosure.
- 11. The speaker system of Claim 9, wherein the speaker driver is mounted to a face of the primary enclosure.
- 12. The speaker system of Claim 9, wherein an axis of the speaker driver is substantially perpendicular to the axis of the port section.
- 13. The speaker system of Claim 9, wherein dimensions of the first open end of the transition section substantially match dimensions of the open end of the primary enclosure.
- 14. The speaker system of Claim 9, wherein dimensions of the second open end of the transition section substantially match dimensions of the port section.
- 15. The speaker system of Claim 9, wherein the primary enclosure comprises a body portion of a bottle.
- 16. The speaker system of Claim 9, wherein the port section comprises a neck of a bottle.
 - 17. A speaker system, comprising:

a primary enclosure having a primary enclosure volume;

means for porting the primary enclosure, the means located external to the primary enclosure;

means for transitioning acoustic energy from within the primary enclosure to the means for porting the primary enclosure; and

means for providing audio mounted to the primary enclosure.

18. A method of extending selected frequency response of a speaker driver, the method comprising:

forming a primary enclosure volume;

porting the primary enclosure volume using a port section having dimensions smaller than a cross section of the primary enclosure volume;

transitioning the primary enclosure volume to the port section in a continuous reducing section; and

generating a full range audio signal from a source having a front face external to the primary enclosure volume and a rear face internal to the primary enclosure volume.

19. A speaker system, comprising:

means for forming a primary enclosure volume;

means for porting the primary enclosure volume using a port section having dimensions smaller than a cross section of the primary enclosure volume;

means for transitioning the primary enclosure volume to the port section in a continuous reducing section; and

means for generating a substantially full range audio signal from a source having a front face external to the primary enclosure volume and a rear face internal to the primary enclosure volume.

20. A speaker system, comprising:

a substantially cylindrical primary enclosure having diameter of less than 30 cm and a primary enclosure volume and having an open end and a closed end;

a full range speaker driver mounted to a surface of the primary enclosure with an axis of the speaker driver mounted less than 7 cm above the closed end, a front face of the speaker driver positioned external to the primary enclosure and a rear face of the speaker driver positioned internal to the primary enclosure;

a substantially cylindrical port section having open ends of less than 2.5 cm diameter, the axis of the port section coincident with an axis of the primary enclosure; and

a transition section having a first open end coupled to the open end of the primary enclosure and a second open end substantially opposite the first open end, the second open end coupled to one end of the port section.

21. The speaker system of Claim 20, wherein a diameter of the speaker driver is less than 3 cm.